Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 04 Dec 2023 until 23:59 on Tuesday 05 Dec 2023

Forecast Issued on Monday 04 Dec 2023 at 03:39 by Met Office Aberdeen

Confidence: High for cold weather remaining until Thursday. Low for detail for Thursday and timing for a breakdown to a less cold and unsettled weather pattern.

Headline for Monday 04 Dec 2023: Cold and windy with snow showers, frequent across the east. Drier along the west coast.

Mountain weather hazards on Monday 04 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
50%	60%	60%	30%	30%	20%

Forecast for Monday 04 Dec 2023

Weather: A lot of cloud through the day with frequent showers, mainly across Easter Ross and Caithness, falling as snow above 500m. Largely dry towards the west coast with some sunny spells. Showers in the east will turn less frequent in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 40%, best chance in the west of the area

Low cloud and visibility: Poor in areas of cloud down to 600 to 900 metres, this most extensive and persistent across the east of the region. Cloud much more broken with higher bases along the west coast.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 04 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	33/37 NE	33/38 NE	28/34 NE	25/32 NE	22/28 NE	18/24 NE	14/18 NE
900	29/33 NE	30/36 NE	26/32 NE	24/31 NE	21/27 NE	17/22 NE	13/17 NE
600	17/22 NE	20/25 NE	17/24 NE	13/20 NE	11/18 NE	8/13 NE	7/11 NE
300	4/27 NE	6/29 NE	6/25 NE	6/23 NE	5/21 NE	4/17 NE	4/14 NE
Glen	5/15 NE	10/25 NE	9/21 NE	9/21 NE	7/18 NE	7/14 NE	6/12 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-13	-3/-12	-3/-12	-3/-11	-3/-11	-3/-10	-4/-10
900	-3/-12	-2/-11	-2/-10	-2/-10	-3/-10	-3/-9	-3/-9
600	-1/-7	-1/-8	-0/-6	-0/-6	-0/-5	-1/-5	-1/-5
300	1/-1	1/-1	2/-1	2/-1	1/-2	0/-2	-0/-3
Glen	3/0	4/-0	4/1	4/0	3/0	2/-0	2/-0
Freezing Level*	400m	500m	500m	500m	400m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling bitterly cold on the summits will strong winds. Freezing level will be 200 metres greater than shown, a slight thaw at lower elevations likely for a time. Driest brightest conditions on the Cuillins.

Forecast for Tuesday 05 Dec 2023
Weather: A few snow showers across the east at first. Otherwise a dry and cold day with sunny spells.

Maximum wind: Variable in direction 10 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Poor in any early showers and patchy cloud around 600 metres. Otherwise very good visibility with great air clarity.

Temperature: **Glens:** Minus 8 rising to 0 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres or less

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